

Docket No.: TUC9-2001-00101 US1

February 2, 2005

Re: Applicant(s): Kaczmarek et al.  
 Assignee: International Business Machines Corporation  
 Title: COPY METHOD SUPPLEMENTING OUTBOARD DATA  
 COPY WITH PREVIOUSLY INSTITUTED COPY-ON-WRITE  
 LOGICAL SNAPSHOT TO CREATE DUPLICATE  
 CONSISTENT WITH SOURCE DATA AS OF DESIGNATED  
 TIME

Serial No.: 10/055,431  
 Examiner: S. R. Pannala  
 Docket No.: TUC9-2001-0101 US1

Filed: Jan. 22, 2002  
 Group Art Unit: 2167

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**FEB 01 2005**

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (in duplicate); and
- (2) Response To Non-Final Office Action (11 pages).

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		Rate		Additional <u>Fee</u>
Total Claims	17	Minus	17	=	0	x	\$18.00	\$	0
Independent Claims	5	Minus	5	=	0	x	\$84.00	\$	0
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application								\$	0
<input type="checkbox"/> Fee for Terminal Disclaimer								\$	0
<b><u>Total additional fee for this Amendment:</u></b>								\$	0
<input checked="" type="checkbox"/> Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
<input checked="" type="checkbox"/> Please charge our Deposit Account No. 09-0449 in the amount of								\$	
<input checked="" type="checkbox"/> Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 09-0449.								\$	
<b>Total:</b>								\$	<u>0.00</u>

I hereby certify that this correspondence is being faxed to:  
 Commissioner for Patents, P.O. Box 1450, Alexandria, VA,  
 22313-1450, on February 2, 2005.

*John C. Kennel*  
 Signature

*2/1/05*  
 Date of Signature

Respectfully submitted,

*John C. Kennel*  
 John C. Kennel  
 Attorney for Applicants  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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Applicant(s): Kaczmariski et al.

Assignee: International Business Machines Corporation

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PREVIOUSLY INSTITUTED COPY-ON-WRITE LOGICAL SNAPSHOT TO  
CREATE DUPLICATE CONSISTENT WITH SOURCE DATA AS OF  
DESIGNATED TIME

Serial No.: 10/055,431 Filed: 01/22/2002

Examiner: S. R. Pannala Group Art Unit: 2167

Docket No.: TUC9-2001-0101 US1

February 1, 2005

NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated November 2, 2004, having a shortened statutory period expiring on February 2, 2005. Further examination is requested in view of the remarks below.